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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. C-503 / TEC1211-01	
In Re Application Of: David K. Haller					
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/657,653	September 8, 2003	Theresa Trieu	000832	3748	2842
Title: COMPRESSOR HAVING BEARING SUPPORT					
<p>Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p>37 CFR 1.97(b)</p> <p>1. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p>37 CFR 1.97(c)</p> <p>2. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <p><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p>OR</p> <p><input checked="" type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p>					

07/27/2004 KBETEMAI 00000049 10657653

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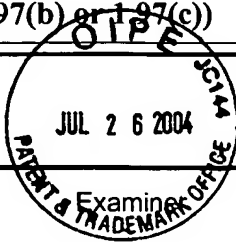
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
C-503 / TEC1211-01

In Re Application: David K. Haller



Application No.	Filing Date	Examining Officer	Customer No.	Group Art Unit	Confirmation No.
10/657,653	September 8, 2003	Theresa Trieu	000832	3748	2842

COMPRESSOR HAVING BEARING SUPPORT**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☒ A check in the amount of \$180.00 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-0385 as described below.
- ☐ Charge the amount of
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax No.

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Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on July 23, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Brian T. Geisler, Regis. No. 54,115

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Signature

Brian T. Geisler, Regis. No. 54,115

BAKER & DANIELS

111 East Wayne Street, Suite 800

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TX: (260) 424-8000

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Dated: July 23, 2004

CC:



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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$180.00

Complete if Known

Application Number	10/657,653
Filing Date	September 8, 2003
First Named Inventor	David K. Haller
Examiner Name	Theresa Trieu
Art Unit	3748
Attorney Docket No.	C-503/TEC1211-01

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

02-0385

Deposit
Account
Name

BAKER & DANIELS

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND

Extra Claims		Fee from below		Fee Paid
Total Claims	-20** = 0	X		= 0.00
Independent Claims	- 3** = 0	X		= 0.00
Multiple Dependent				=

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) \$0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non - English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Statement	180.00
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) \$180.00

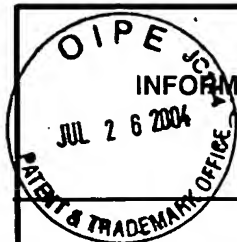
SUBMITTED BY

Name (Print/Type)	Brian T. Geisler	Registration No. (Attorney/Agent)	54,115	Telephone	260-424-8000
Signature		Date	July 23, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY DOCKET NO.

TEC1211-01/C-503

APPLICATION NO.

10/657,653

APPLICANT(S)

David K. Haller

FILING DATE

September 8, 2003

GROUP ART UNIT

3748

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	Re. 34,297	06/29/1993	Elson	417	372	
	Re. 25,569	05/05/1964	Coron et al.	230	117	
	2,661,172	12/01/1953	Needham	248	19	
	3,039,725	06/19/1962	Kerley, Jr.	248	20	
	3,145,960	08/25/1964	Langdon	248	13	

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2001/0055536	12/27/2001	Bernardi et al.	418	55.6	
	2001/0006603	07/05/2001	Hong et al.	418	55.1	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP402061382A	03/01/1990	Japan				
	JP407259764A	10/09/1995	Japan				
	JP61087994	05/06/1986	Japan				
	JP2001020881A	01/23/2001	Japan				
	JP2002021729A	01/2002	Japan				

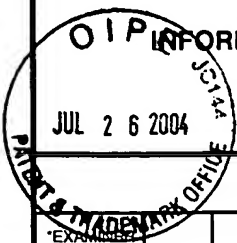
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Application Serial No. 10/657,311 entitled COMPRESSOR ASSEMBLY HAVING CRANKCASE, filed September 8, 2003.
		Application Serial No. 10/657,637 entitled COMPRESSOR HAVING DISCHARGE VALVE, filed September 8, 2003.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*ATTY DOCKET NO.
TEC1211-01/C-503APPLICATION NO.
10/657,653**David K. Haller**FILING
September 8, 2003GROUP ART
3748**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,749,340	07/31/1973	Williams et al.	248	24	
	3,785,167	01/15/1974	Sahs	62	296	
	4,089,613	05/16/1978	Babbitt, Jr.	403	388	
	4,244,680	01/13/1981	Ishizuka et al.	418	97	
	4,389,171	06/21/1983	Eber et al.	418	15	

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		Application Serial No. 10/657,382 entitled COMPRESSOR MOUNTING BRACKET AND METHOD OF MAKING, filed September 8, 2003.
		Application Serial No. 10/657,309 entitled COMPRESSOR HAVING ALIGNMENT BUSHINGS AND ASSEMBLY METHOD, filed September 8, 2003.

EXAMINER**DATE CONSIDERED**

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. TEC1211-01/C-503	APPLICATION NO. 10/657,653
	David K. Haller	
	FILING September 8, 2003	GROUP ART 3748

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,416,594	11/22/1983	Ichikawa	417	360	
	4,497,615	02/05/1985	Griffith	417	310	
	4,518,276	05/21/1985	Mitchell	403	13	
	4,557,677	12/10/1985	Hasegawa	418	63	
	4,685,188	08/11/1987	Goy	29	446	

U.S. PATENT APPLICATION PUBLICATIONS

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FOREIGN PATENT DOCUMENTS

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					YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			Application Serial No. 10/657,310 entitled COMPRESSOR HAVING COUNTERWEIGHT SHIELD, filed September 8, 2003.
			Application Serial No. 10/657,582 entitled COMPRESSOR DISCHARGE ASSEMBLY, filed September 8, 2003.

EXAMINER	DATE CONSIDERED
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	David K. Haller	
	FILING September 8, 2003	GROUP ART 3748

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,767,293	08/30/1988	Caillat et al.	418	55	
	4,792,288	12/20/1988	Gromoll et al.	417	278	
	4,818,198	04/04/1989	Tamura et al.	418	55	
	4,877,382	10/31/1989	Caillat et al.	418	55	
	4,992,033	02/21/1991	Caillat et al.	418	55.3	

U.S. PATENT APPLICATION PUBLICATIONS

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			Application Serial No. 10/657,652 entitled COMPRESSOR ASSEMBLY HAVING BAFFLE, filed September 8, 2003.

EXAMINER	DATE CONSIDERED
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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. TEC1211-01/C-503	APPLICATION NO. 10/657,653
	David K. Haller	
	FILING September 8, 2003	GROUP ART 3748

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,012,896	05/07/1991	Da Costa	184	6.16	
	5,055,010	10/08/1991	Logan	417	410	
	5,062,779	11/05/1991	Da Costa	418	270	
	5,110,268	05/05/1992	Sakurai et al.	417	410	
	5,114,322	05/19/1992	Caillat et al.	418	55.6	

U.S. PATENT APPLICATION PUBLICATIONS

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	FILING DATE September 8, 2003	GROUP ART UNIT 3748

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,176,506	01/05/1993	Siebel	417	368	
		5,211,031	05/18/1993	Murayama et al.	62	498	
		5,219,281	06/15/1993	Caillat et al.	418	55.6	
		5,222,885	06/29/1993	Ramshankar et al.	418	96	
		5,244,845	07/06/1993	Mangyo et al.	417	423.13	

U.S. PATENT APPLICATION PUBLICATIONS

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FOREIGN PATENT DOCUMENTS

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	FILING September 8, 2003	GROUP ART 3748

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,240,391	08/31/1993	Ramshankar et al.	417	410 R	
	5,247,738	09/28/1993	Yoshii	29	888.022	
	5,312,234	05/17/1994	Yoshii	418	55.1	
	5,345,785	09/13/1994	Sekigami et al.	62	468	
	5,345,970	09/13/1994	Leyderman et al.	137	856	

U.S. PATENT APPLICATION PUBLICATIONS

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,346,375	09/13/1994	Akiyama et al.	418	15	
	5,348,455	09/20/1994	Herrick et al.	418	63	
	5,370,156	12/06/1994	Peracchio et al.	137	856	
	5,427,511	06/27/1995	Caillat et al.	418	55.1	
	5,487,648	01/30/1996	Alfano et al.	417	312	

U.S. PATENT APPLICATION PUBLICATIONS

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U.S. PATENT DOCUMENTS

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	5,522,715	06/04/1996	Watanabe et al.	418	55.1	
	5,533,875	07/09/1996	Crum et al.	417	368	
	5,579,651	12/03/1996	Sugiyama et al.	62	469	
	5,597,293	01/28/1997	Bushnell et al.	417	410.3	
	5,597,296	01/28/1997	Akazawa et al.	418	55.1	

U.S. PATENT APPLICATION PUBLICATIONS

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,634,781	06/03/1997	Yoshida et al.	418	55.1	
	5,645,408	07/08/1997	Fujio et al.	418	55.4	
	5,683,237	11/04/1997	Hagiwara et al.	418	55.2	
	5,695,326	12/09/1997	Oka et al.	418	55.1	
	5,716,202	02/10/1998	Koyama et al.	418	55.6	

U.S. PATENT APPLICATION PUBLICATIONS

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				APPLICANT(S) David K. Haller				
				FILING DATE September 8, 2003		GROUP ART UNIT 3748		
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		5,720,601	02/24/1998	Tark et al.	417	569		
		5,745,992	05/05/1998	Caillat et al.	29	888.022		
		5,752,688	05/19/1998	Campbell et al.	248	674		
		5,769,126	06/23/1998	Cho	137	856		
		5,772,411	06/30/1998	Crum et al.	417	368		
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. TEC1211-01/C-503	APPLICATION NO. 10/657,653
	David K. Haller	
	FILING September 8, 2003	GROUP ART 3748

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,772,416	06/30/1998	Caillat et al.	418	55.6	
	5,775,894	07/07/1998	Kosco, Jr.	418	63	
	5,829,959	11/03/1998	Tsubono et al.	418	55.5	
	5,863,190	01/26/1999	Yamamoto et al.	418	55.1	
	5,913,892	06/22/1999	Kwon	62	296	

U.S. PATENT APPLICATION PUBLICATIONS

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	5,931,649	08/03/1999	Caillat et al.	418	55.1	
	5,931,650	08/03/1999	Yasu et al.	418	55.3	
	5,947,709	09/07/1999	Koyama et al.	418	55.6	
	5,964,581	10/12/1999	Iizuka et al.	417	410.3	
	6,000,917	12/14/1999	Smerud et al.	417	368	

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	6,011,336	01/04/2000	Mathis et al.	310	91	
	6,106,254	08/22/2000	Hirooka et al.	418	55.6	
	6,132,191	10/17/2000	Hugenroth et al.	418	55.1	
	6,139,291	10/31/2000	Perevozchikov	418	55.1	
	6,156,106	12/05/2000	Kamata	96	189	

U.S. PATENT APPLICATION PUBLICATIONS

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,162,035	12/19/2000	Hayano et al.	418	220	
	6,167,719	01/02/2001	Yakumaru et al.	62	468	
	6,171,076	01/02/2001	Yakumaru et al.	62	468	
	6,179,589	01/30/2001	Bass et al.	418	55.1	
	6,186,753	02/13/2001	Hugenroth et al.	418	55.1	

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	APPLICANT(S) David K. Haller	
	FILING DATE September 8, 2003	GROUP ART UNIT 3748

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		6,224,356	05/01/2001	Dewar et al.	418	55.1	
		6,227,830	05/08/2001	Fields et al.	418	55.1	
		6,247,910	06/19/2001	Yokoyama	418	55.1	
		6,261,073	07/17/2001	Kumazawa	418	63	
		6,280,154	08/28/2001	Clendenin et al.	417	410.5	

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		6,299,423	10/09/2001	Perevozchikov	418	55.1	
		6,305,912	10/23/2001	Svensen et al.	417	312	
		6,402,485	06/11/2002	Hong et al.	417	366	

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